

WE CLAIM:

1. Edge construction for a door comprising:
a first straight member forming a permanent part of said doors, and
a second straight member removably attached to said first member,
whereby said second member may be readily removed from said door and
replaced with a member similar to said second member.
2. The door edge construction of claim 1 wherein said first and second members are
of the same length.
3. The door edge construction of claim 1 wherein said first and second members are
coupled by a tongue-and-groove connection extending along their lengths.
4. The door edge construction of claim 1 further comprising a cover over at least
part of the outer surface of said second member.
5. The door edge construction of claim 1 wherein said cover is removable from said
second member.
6. The door edge construction of claim 4 further comprising a strip of intumescent
material extending the length of said second member between said second member and said
cover.
7. The door edge construction of claim 4 further comprising a strip of intumescent
material secured to the outer surface of said cover along its entire length.

8. The door edge construction of claim 4 wherein the outer edges of said cover are spaced from said first member, leaving exposed strips of the outer surface of said second member between said first member and said cover.

9. The door edge construction of claim 8 wherein said exposed strips are of a color different than the colors of said cover and the remainder of the door.

10. The door edge construction of claim 4 wherein the outer edges of said cover are spaced from said first member, and further comprising:

slots formed on both sides of said second member in the spaces between said cover and said first member, and

strips of material inserted in said slots.

11. The door edge construction of claim 10 wherein said strips of material have exposed edges of a color different than the colors of said cover and the remainder of said door.

12. The door edge construction of claim 4 further comprising a strip of material sandwiched between said first and second members, said strip of material having exposed edges disposed between said cover and said first member.

13. The door edge construction of claim 12 wherein said exposed edges are of a color different than the colors of said cover and the remainder of said door.

14. In a rectangular door having vertical and horizontal edges, an edge construction for a vertical edge of said door comprising:

a longitudinal groove formed in the outer surface of said vertical edge,

a separate stile member of the same length as said vertical edge and having a longitudinal spline formed along one surface thereof,

said spline mating with said groove in said vertical edge to form a tongue-and-groove coupling between said vertical edge and said separate stile member, and

a cover member over the extension surface of said stile member.

15. The door edge construction of claim 14 further comprising removable fastening means releasably securing said stile member to said vertical edge.

16. The door edge construction of claim 14 wherein said cover member is formed of a resilient material shaped to conform to the outer contour of said stile member.

17. The door edge construction of claim 16 wherein said cover member is formed with inwardly extending flanges along its outer edges, and said stile member has longitudinal slots on either side thereof adapted to receive said flanges.

18. The door edge construction of claim 17 wherein said slots are disposed inwardly of the surface of said stile member abutting said door edge, leaving strips on either side of said stile member exposed.

19. The door edge construction of claim 18 wherein said exposed strips are of a color different than the colors of said cover and of the remainder of said door.

20. The door edge construction of claim 18 further comprising an additional slot in each of said strips extending along the length thereof, and an insert of a color different than the colors of said cover and of the remainder of said door received in each of said additional slots.

21. The door edge construction of claim 20 wherein said additional slots and said inserts have L-shaped cross-sections.

22. The door edge construction of claim 14 further comprising an additional member sandwiched between said door edge and said stile member with its outer edge exposed between said door edge and said cover member, said outer edges of said additional member being of a color different than the colors of said cover and of the remainder of said door.

23. The door edge construction of claim 14 further comprising a longitudinally extending strip of intumescent material between said cover and said stile member.

24. The door edge construction of claim 14 further comprising a longitudinally extending strip of intumescent material secured to the outer surface of said cover.

25. The door assembly of claim 14 wherein said door comprises a rectangular frame having a pair of spaced stiles and top and bottom rails surrounding a flat core, and one or more layers of sheet material laminated to each side of said rectangular frame and core combination, and

wherein said vertical edge comprises the outside edge of one of said stiles.

26. The door edge construction of claim 14 wherein at least one of said groove and said spline is covered with a low friction slideable material.

27. The door edge construction of claim 26 wherein both of said groove and said spline are covered with said low friction slideable material.

28. The door edge construction of claim 14 wherein said longitudinal groove comprises generally a U-shaped channel having longitudinal ridges formed along opposing inner surfaces thereof, and

said spline comprises a generally U-shaped channel having longitudinal ridges formed along respective outer surfaces thereof.

29. The door edge construction of claim 14 wherein said separate stile member comprises

a pair of nesting longitudinal members, each having an L-shaped cross-section, said members being moveable between a first position in which an outer longitudinal edge of one arm of one of said L-shaped members is in contact with an inner surface of one arm of the other of said L-shaped members and a second position in which said one arm of said one of said L-shaped members is separated from said inner surface, and

aligned openings in said one arm of said one of said L-shaped members and the other arm of the other of said L-shaped members, the opening in the said one arm of said one of said L-shaped members being larger than the opening said other arm of said other of said L-shaped members.